**From:** Jerry Zou [mailto:Jerry.zou@scjz-led.com]

Sent: Friday, June 26, 2009 7:02 AM

To: ssl@energystar.gov

Subject: Advice for the LED Criteria

## Hello, Dear sir

I am Jerry Zou, from Shenzhen Jiuzhou Optoelectronics Co.,Ltd. We are a professional LED Lighting manufacturer which focus on LED Retrofit lighting products. Here is our suggestions and comments about General LED lighting products.

- 1, For CCT and CRI, as you know, Different CCT have different CRI. So, we suggest that the criteria of LED Lighting should state clear and specific CRI data for different Color temperature. Such as 2700 K-3000 K lamps, then the CRI should be above 80; If it's CCT is 4000 K Lamps, then the CRI should above 78, If the lamps' CCT is 6000 K lamps, then the CRI should above 70.
- 2, We suggest that each products should state its JT(Junction temperature) data in their boxes because we cannot really test the products as long as 50,000 hours or even 100,000 hours, but we know the JT is very close relationship with the life span. So, the end user can know the life span better if they know the JT data on the box.

Thank you very much for your attention. Best Regards

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